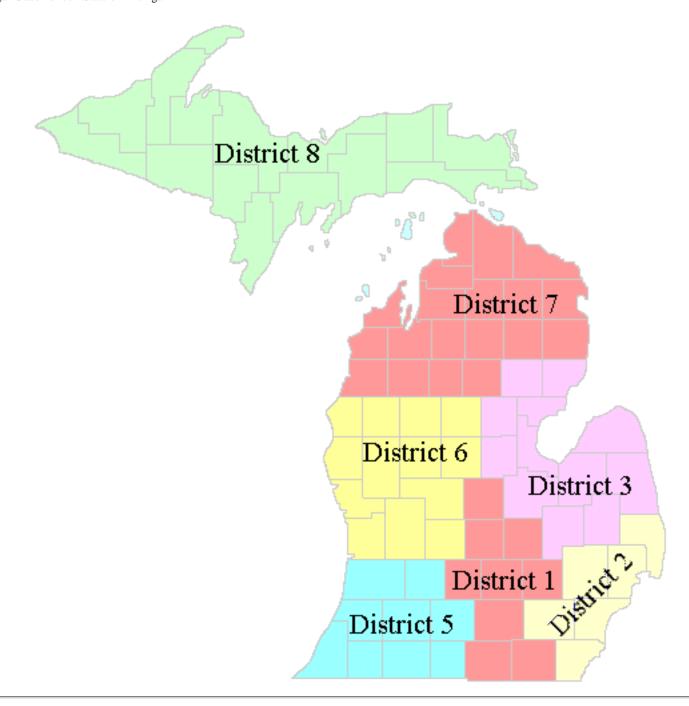






**Report for the Entire State** 

# **Individual Districts:**



Return to the Crime Analysis Reports Topics Page







Property Index Crime Trends is the third edition of the Crime Analysis Report. This issue incorporates demographic and violent crime trend findings from the first two reports with information about rates, five year trends, and projections for burglary, larceny, motor vehicle theft, and arson. Watch for future developments on the CRD web page, including searchable interactive tables of UCR data.

The projections in this issue were calculated using a statistical formula called Trend Line Analysis. This calculation uses actual data from past years to determine a correlation and a standard error of the estimate, and predict a range that has a 68% likelihood of occurring. The number provided with the range is the midpoint, and can be used to get an idea of what the range represents.

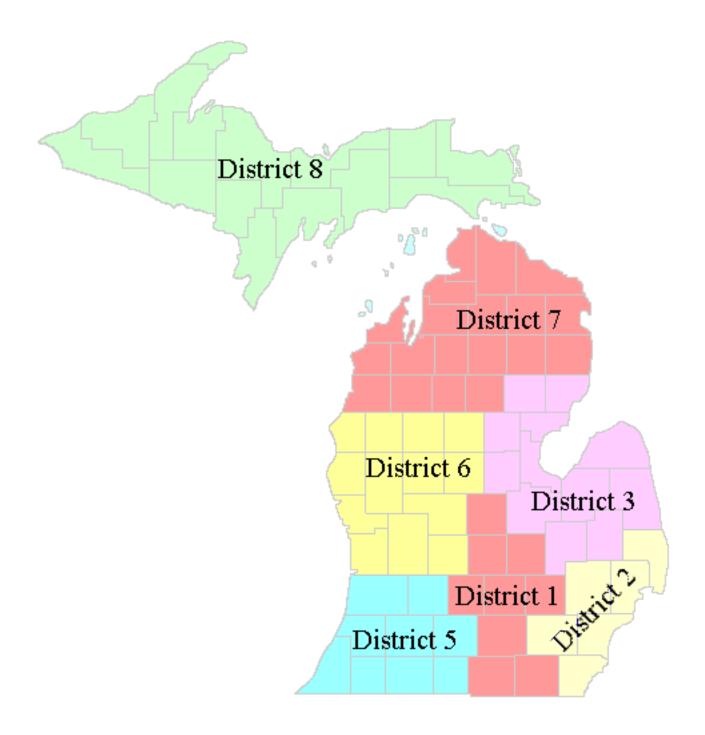
The rates in the report show the number of crimes based on a population of 100,000, even in counties with populations under 100,000. This means that such a county is likely to have a rate that is a larger number than the actual number of crimes. Rates are determined by dividing the number of crimes by the population, then multiplying by 100,000. The rates are all based on 100,000 so that they are comparable. Rates allow for comparison because they remove the population differences. The rates in Eighth District, for example, are comparable to Second District, even though the populations of these areas are much different.

Questions about this report can be directed to Ms. Amy Higgins in the Central Records Division by telephone at (517)322-6025, by fax at (517)322-0635, or by email at <a href="mailto:crd\_dom.crd\_po.HigginsAmy@state.mi.us">crd\_dom.crd\_po.HigginsAmy@state.mi.us</a>

Return to the Crime Analysis Reports Topics Page

# **Report for the Entire State**

# **Individual Districts:**



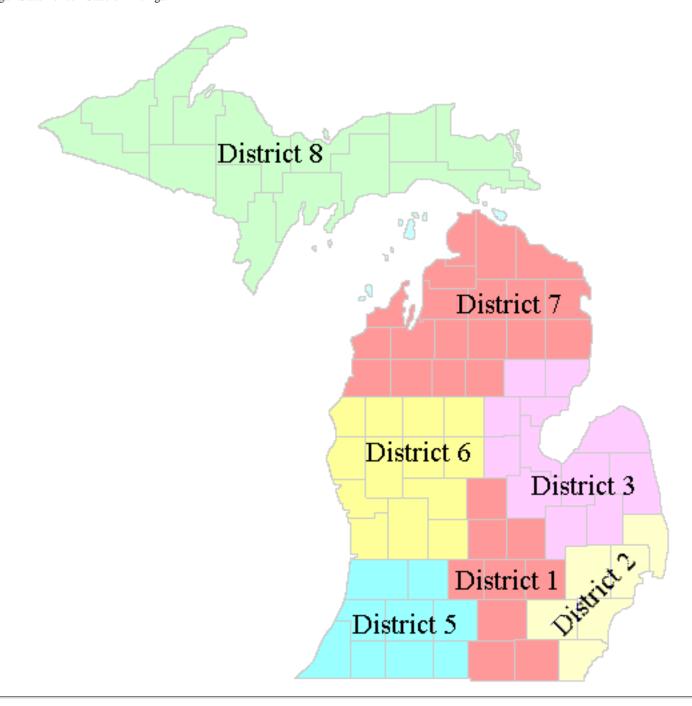






**Report for the Entire State** 

**Individual Districts:** 



Return to the Crime Analysis Reports Topics Page



State of Michigan
Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **Statewide Information:**

- Between 1994-1998, the overall Property Index Crime Rate decreased -8%, the Violent Crime Rate decreased by -14% and the population increased by 2.73%
- The statewide Burglary, Larceny, and Motor Vehicle Theft Rates all decreased between 1994-1998
- Motor Vehicle Theft Rate decreased -6% between 1994-1998
- Arson Rate increased by 17% between 1994-1998, the only Property Index Crime Rate to increase over the last five years
- The largest statewide decrease in Property Index Crime between 1994-1998 was in both the Burglary and Larceny Rate (-9%)

#### **District Information:**

- The Property Index Crime Rate decreased in each district between 1994-1998
- 21% of all counties reported an increase in Property Index Crime Rate over the last five years
- Third District reported the highest Burglary Rate in both 1994 and 1998 for any of the seven districts
- Second District reported the highest Larceny and Motor Vehicle Theft Rates in both 1994 and 1998
- All seven districts reported a decrease in Larceny Rate over the last five years
- Sixth and Seventh Districts were the only two districts to report increases in Motor Vehicle Theft Rate over the last five years
- First, Second, and Eighth District all reported an increase in Arson Rate over the last five years
- In 1998 Second District reported a Motor Vehicle Theft Rate that is 2.4 times higher than any other district

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends

State of Michigan

1994-1998

									f							
District	Population	1998 Burglary Rate	1994 Burglary Rate	%Change Burglary Rate 94- 98	1998 Larceny Rate	1994 Larceny Rate	%Change Larceny Rate 94- 98	1998 Motor Vehicle Theft Rate	1994 Motor Vehicle Theft Rate	% Change Motor Vehicle Theft Rate 94- 98	1998 Arson Rate	1994 Arson Rate	% Change Arson Rate 94-98	1998 Property Index Rate	1994 Property Index Rate	% Change Property Index Rate 94- 98
	Topulation	Tuic	ruic		ruic	rate		rtate	rate		race	Ttute	7170	race	ruic	
District 1	941818	626.02	679.75	-8%	2385.60	2750.43	-13%	193.24	240.49	-20%	30.47	29.31	4%	3235.34	3699.97	-13%
District 2	4474823	943.86	994.39	-5%	3050.53	3122.05	-2%	986.92	1049.47	-6%	71.13	43.80	62%	5052.45	5209.70	-3%
District 3	1120557	1021.10	1094.90	-7%	2569.70	2862.59	-10%	414.97	449.24	-8%	50.42	77.28	-35%	4056.20	4484.02	-10%
District 5	875630	810.39	1068.60	-24%	2421.57	3074.13	-21%	226.81	281.51	-19%	45.57	61.67	-26%	3504.33	4485.91	-22%
District 6	1194930	874.95	927.42	-6%	2436.38	2893.22	-16%	269.22	234.91	15%	27.28	35.23	-23%	3607.83	4090.78	-12%
District 7	373624	530.48	757.18	-30%	1542.19	2062.23	-25%	116.43	110.00	6%	24.09	26.76	-10%	2213.19	2956.18	-25%
District 8	313915	415.40	548.24	-24%	1482.89	1975.38	-25%	84.42	94.93	-11%	33.13	27.40	21%	2015.83	2645.94	-24%
District Totals	9295297	865.07	948.40	-9%	2673.43	2937.86	-9%	608.22	648.09	-6%	53.68	45.71	17%	4200.02	4580.07	-8%

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate. Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

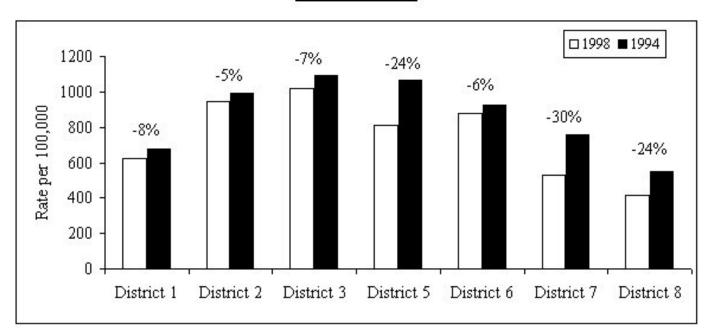
Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

Questions on this report can be directed to Amy Alderman (517)322-6025, or email at AldermaA@state.mi.us.

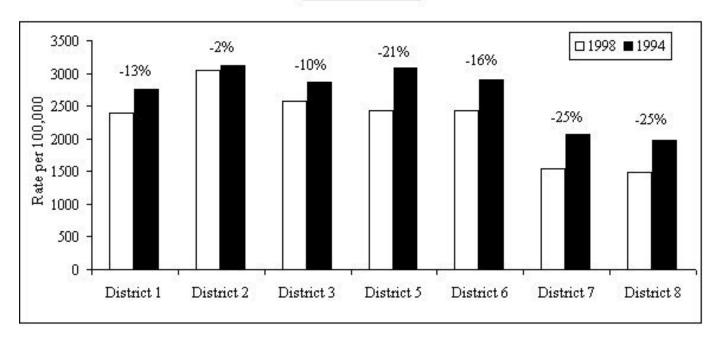
# Topic: Property Index Crime Trends State of Michigan 1994-1998

District Rate Comparison and Five Year Percentage Change Within Each District

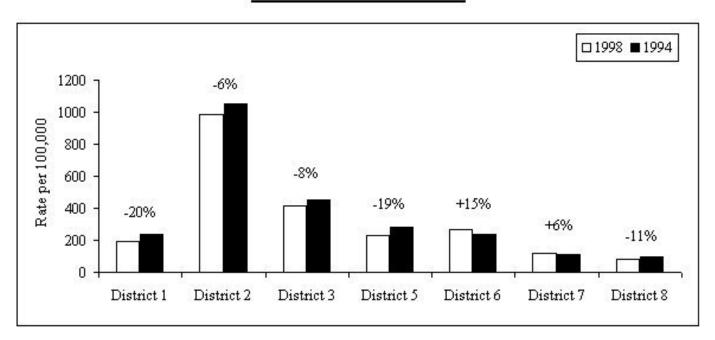
# **Burglary Rates**



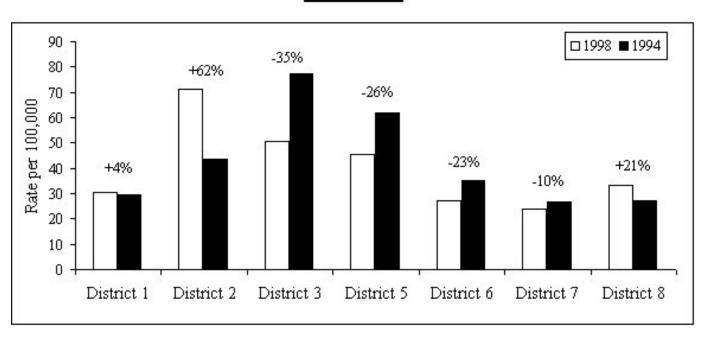
# Larceny Rates



## Motor Vehicle Theft Rates



# Arson Rates





**Eighth District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- Eighth District makes up 3.38% of the state population, and reported 1.62% of the Property and .74% of the Violent Index Crime in 1998
- Seventh and Eighth Districts both reported -25% decrease in Larceny Rate over the past five years, the largest decreases among the seven districts
- Eighth District reported decreases in Burglary,
   Larceny, and Motor Vehicle Theft Rates over the last five years
- Arson Rate increased 21% between 1994-1998, the largest increase among all seven districts
- Eighth District reported -24% decrease in Burglary Rate between 1994 and 1998.

#### **County Information:**

- Gogebic County reported a 117% increase in Burglary Rate over the last five years, the largest increase for any county in the state of Michigan
- All but three counties (Chippewa, Gogebic, Ontonagon) in the Eighth District reported a decrease in Burglary Rate over the last five years
- Gogebic County reported a 113% increase in Larceny Rate over the last five years, the largest increase reported by any county in the state of Michigan
- Mackinac County reported the highest Larceny Rate in 1998 for any county in the state of Michigan
- Alger County reported the 4th largest increase in Motor Vehicle Theft Rate over the last five years in the state of Michigan
- Alger and Gogebic counties both reported top ten increases in Motor Vehicle Theft Rate for counties in the state of Michigan

Return to the Property Index Crime Trends Intro

# Topic: Property Index Crime Trends Eighth District 1994-1998

Г											<u>%</u>						
											Change						%
П									1998	1994	Motor			%			Change
П					%Change			%Change	Motor	Motor	Vehicle			Change	1998	1994	Property
			1998	1994	Burglary	1998	1994	Larceny	Vehicle	Vehicle	Theft	1998	1994	Arson	Property	Property	Index
			Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-	Arson	Arson	Rate	Index	Index	Rate 94-
	County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98

Alger	8972	456.98	724.48	-37%	691.04	624.16	11%	122.60	44.58	175%	66.87	11.15	500%	1337.49	1404.37	-5%
Baraga	7954	377.17	704.05	-46%	490.32	968.07	-49%	50.29	50.29	0%	75.43	88.01	-14%	993.21	1810.41	-45%
Chippewa	34604	494.16	465.26	6%	1,314.88	2,207.84	-40%	127.15	153.16	-17%	26.01	31.79	-18%	1962.20	2858.05	-31%
Delta	37780	341.45	674.96	-49%	712.02	2,747.49	-74%	60.88	95.29	-36%	31.76	7.94	300%	1146.11	3525.67	-67%
Dickinson	26831	436.06	506.88	-14%	1,718.16	1,971.60	-13%	67.09	63.36	6%	14.91	18.64	-20%	2236.22	2560.47	-13%
Gogebic	18052	625.97	288.06	117%	1,589.85	747.84	113%	116.33	49.86	133%	60.94	0.00	n.c.	2393.09	1085.75	120%
Houghton	35446	231.34	318.79	-27%	1,196.19	1,159.51	3%	84.64	53.60	58%	31.03	22.57	38%	1543.19	1554.48	-1%
Iron	13175	432.64	629.98	-31%	1,062.62	1,624.29	-35%	60.72	98.67	-38%	15.18	22.77	-33%	1571.16	2375.71	-34%
Keweenaw	1701	529.10	999.41	-47%	1,469.72	1,352.15	9%	117.58	0.00	n.c.	235.16	0.00	n.c.	2351.56	2351.56	0%
Luce	5763	433.80	937.01	-54%	1,058.48	1,874.02	-44%	69.41	138.82	-50%	34.70	104.11	-67%	1596.39	3053.96	-48%
Mackinac	10674	786.96	1,021.17	-23%	5,555.56	5,949.04	-7%	65.58	121.79	-46%	18.74	37.47	-50%	6426.83	7129.47	-10%
Marquette	70887	304.71	433.08	-30%	1,918.55	2,085.01	-8%	90.28	111.44	-19%	32.45	23.98	35%	2345.99	2653.52	-12%
Menominee	24920	537.72	818.62	-34%	1,476.73	2,078.65	-29%	88.28	92.30	-4%	32.10	40.13	-20%	2134.83	3029.70	-30%
Ontonagon	8854	587.31	553.42	6%	587.31	1,027.78	-43%	56.47	90.35	-38%	33.88	45.18	-25%	1264.96	1716.74	-26%
Schoolcraft	8302	529.99	722.72	-27%	710.67	1,493.62	-52%	24.09	144.54	-83%	12.05	84.32	-86%	1276.80	2445.19	-48%
District Total	313915	415.40	548.24	-24%	1,482.89	1,975.38	-25%	84.42	94.93	-11%	33.13	27.40	21%	2015.83	2645.94	-24%

N.C.= not calculable because rates cannot be divided by zero.

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate.

Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

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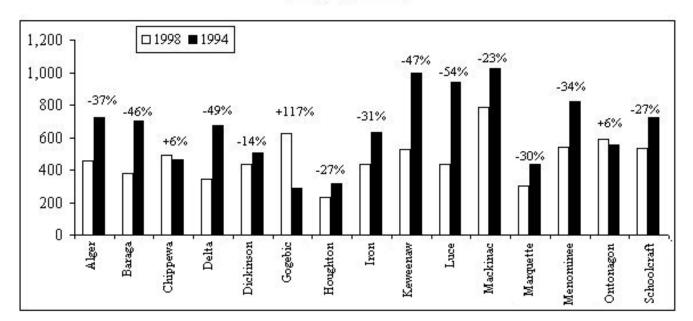
Topic: Property Index Crime Trends

Eighth District

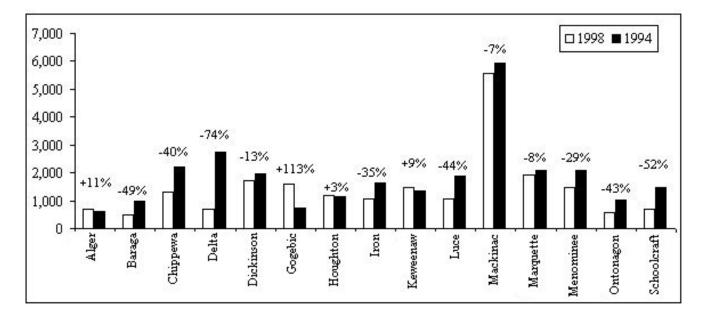
1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

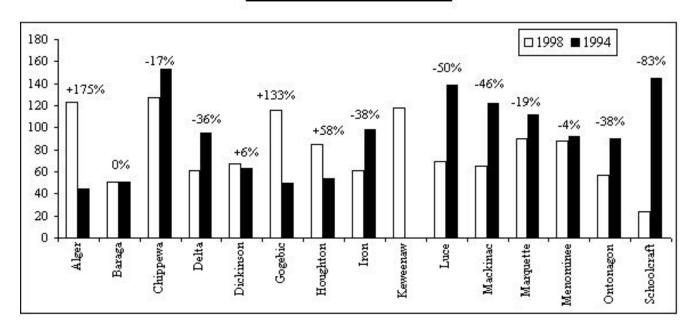
# **Burglary Rates**



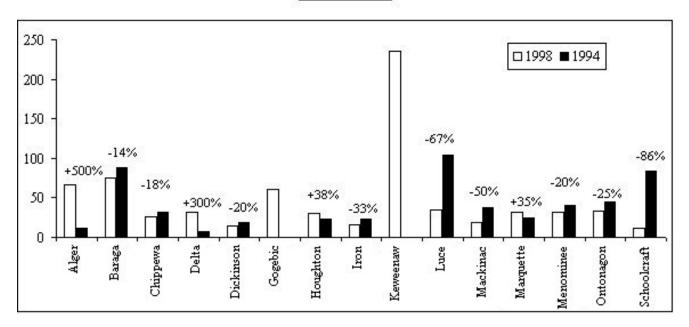
# Larceny Rates



## Motor Vehicle Theft Rates



### **Arson Rates**





**Seventh District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- Seventh District makes up 4.02% of the state population, and reported 2.09% of the Property and 1.31% of the Violent Index Crime in 1998
- Seventh District reported decreases in all Property Crime Rates except for Motor Vehicle Theft which increased 6% over the last five years
- Seventh District reported a -25% decrease in Property Index Rate over the last five years, the largest decrease for any district in the state of Michigan
- Seventh District reported the largest decrease in Burglary Rate over the last five years for any District in the state of Michigan (-30%)
- Seventh and Eighth Districts both reported a -25% decrease in Larceny Rates over the last five years, the largest decrease among the seven districts
- All but two counties (Leelanau and Manistee) in the Seventh District reported a decrease in Burglary Rate over the last five years

#### **County Information:**

- Leelanau County reported a 77% increase in Burglary Rate over the last five years, the 3rd largest increase for any county in the state of Michigan
- Leelanau and Kalkaska counties are two of the top ten counties for the largest increase in Larceny Rate over the last five years within the state of Michigan
- Eleven of the 19 counties in the Seventh District reported increases in Motor Vehicle Theft Rate over the last five years
- Leelanau County reported a 180% increase in Motor Vehicle Theft rate over the last five years, the 2nd highest increase for any county in the state of Michigan
- Alcona, Emmet, and Benzie counties all reported decreases in Motor Vehicle Theft Rates that were among the top ten largest decreases in Michigan
- Roscommon and Leelanau counties reported two of the top five increases in Arson Rate in the state of Michigan

\*Changes in the level of reporting participation within Emmet County may have created artificially high decreases between 1994 and 1998.

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends

Seventh District

1994-1998

								1998	1994	% Change Motor			%			% Changa
				%Change			%Change	Motor	Motor	Vehicle			Change	1998	1994	Change Property
		1998	1994	Burglary	1998	1994	Larceny	Vehicle	Vehicle	Theft	1998	1994	Arson	Property	Property	Index
		Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-		Arson	Rate	Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Alcona	10145	887.14	1,005.42	-12%	1,291.28	1,330.70	-3%	0.00	29.57	-100%	9.86	9.86	0%	2188.27	2375.55	-8%
Alpena	30605	470.51	529.33	-11%	1,339.65	1,836.30	-27%	68.62	81.69	-16%	3.27	58.81	-94%	1882.05	2506.13	-25%
Antrim	18185	142.97	621.39	-77%	835.85	846.85	-1%	38.49	54.99	-30%	11.00	0.00	n.c.	1028.32	1523.23	-32%
Benzie	12200	401.64	680.33	-41%	1,532.79	2,278.69	-33%	49.18	98.36	-50%	32.79	24.59	33%	2016.39	3081.97	-35%
Charlevoix	21468	65.21	503.07	-87%	270.17	1,877.21	-86%	37.26	88.50	-58%	18.63	23.29	-20%	391.28	2492.08	-84%
Cheboygan	21865	503.09	695.17	-28%	1,500.11	1,788.25	-16%	100.62	86.90	16%	13.72	22.87	-40%	2117.54	2593.19	-18%
Crawford	12260	986.95	1,647.63	-40%	1,427.41	2,177.81	-34%	203.92	122.35	67%	16.31	32.63	-50%	2634.58	3980.42	-34%
Emmet	24573	276.73	748.79	-63%	797.62	2,978.88	-73%	40.70	93.60	-57%	0.00	28.49	-100%	1115.04	3849.75	-71%
Grand Traverse	64312	435.38	496.02	-12%	2,108.47	2,629.37	-20%	115.06	129.06	-11%	26.43	29.54	-11%	2685.35	3283.99	-18%
Kalkaska	13497	800.18	1,044.68	-23%	2,207.90	1,837.45	20%	214.86	140.77	53%	44.45	29.64	50%	3267.39	3052.53	7%
Leelanau	16488	321.45	181.95	77%	1,115.96	849.10	31%	84.91	30.33	180%	24.26	6.07	300%	1546.58	1067.44	45%
Manistee	21265	611.33	592.52	3%	1,495.42	1,735.25	-14%	75.24	42.32	78%	18.81	32.92	-43%	2200.80	2403.01	-8%
Missaukee	12147	1,004.36	1,053.76	-5%	1,613.57	1,555.94	4%	164.65	98.79	67%	24.70	32.93	-25%	2807.28	2741.42	2%
Montmorency	8936	872.87	1,051.92	-17%	794.54	1,163.83	-32%	67.14	44.76	50%	22.38	0.00	n.c.	1756.94	2260.52	-22%
Oscoda	7842	535.58	1,542.97	-65%	1,326.19	2,155.06	-38%	114.77	63.76	80%	12.75	0.00	n.c.	1989.29	3761.80	-47%
Otsego	17957	534.61	824.19	-35%	1,587.12	2,099.46	-24%	194.91	167.07	17%	16.71	22.28	-25%	2333.35	3112.99	-25%
Presque Isle	13743	320.16	487.52	-34%	385.65	960.49	-60%	43.66	50.94	-14%	7.28	21.83	-67%	756.75	1520.77	-50%
Roscommon	19776	965.82	1,567.56	-38%	2,700.24	2,528.32	7%	323.62	318.57	2%	80.91	25.28	220%	4070.59	4439.72	-8%
Wexford	26360	819.42	906.68	-10%	2,754.17	3,277.69	-16%	239.00	182.09	31%	60.70	37.94	60%	3873.29	4404.40	-12%
District Total	373624	530.48	757.18	-30%	1,542.19	2,062.23	-25%	116.43	110.00	6%	24.09	26.76	-10%	2213.19	2956.18	-25%

<sup>\*</sup> Changes in the level of reporting participation within Emmet County may have created artificially high decreases between 1994 and 1998.

N.C.= not calculable because rates cannot be divided by zero.

crime rate in 1998, then dividing the total by the crime rate in 1994.

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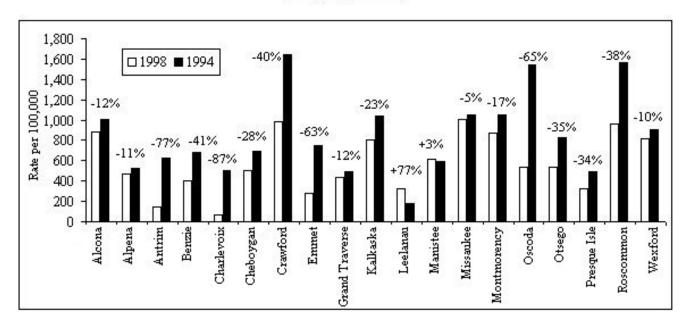
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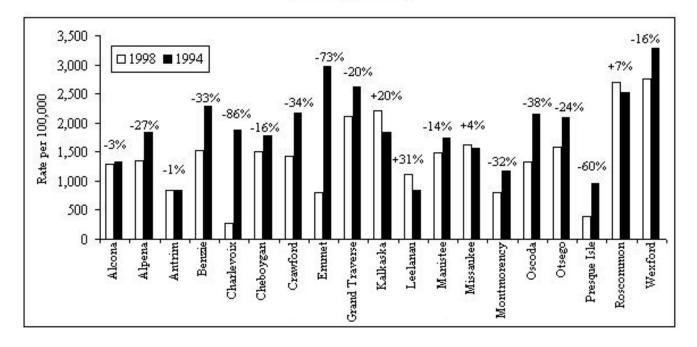
# Topic: Property Index Crime Trends Seventh District 1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

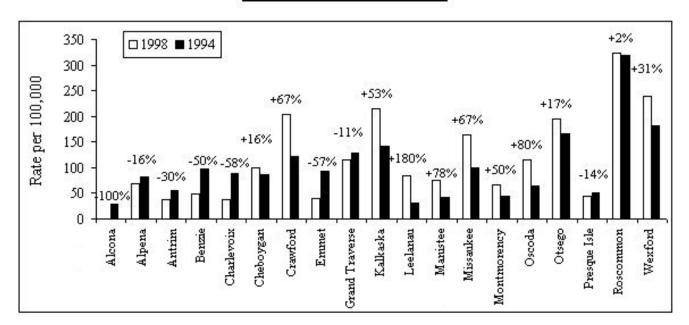
# **Burglary Rates**



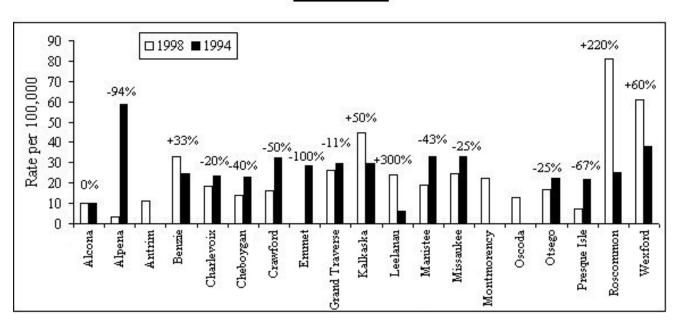
## Larceny Rates



### Motor Vehicle Theft Rates



### **Arson Rates**





**Sixth District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- Sixth District makes up 12.85% of the state population, and reported 10.91% of the Property and 8.63% of the Violent Index Crime in 1998
- Sixth District reported decreases in Burglary, Larceny, and Arson Rate over the last five years
- The Property Crime Index Rate for Sixth District decreased -12% over the last five years
- Sixth and Seventh Districts were the only two districts to report an increase in Motor Vehicle Theft Rate between 1994-1998
- All but five counties in the Sixth District reported a decrease in Arson Rate over the last five years
- Six counties in the Sixth District reported increases in Burglary Rate that are among the top twelve increases in Burglary Rate across the state of Michigan

#### **County Information:**

- Lake County reported the highest Burglary Rate in 1998 for any county in the state of Michigan
- Lake, Clare, and Newaygo counties all reported increases in Larceny Rate over the last five years that are among the 10 largest within the state of Michigan
- Kent County reported the highest Motor Vehicle
   Theft Rate in 1998 for any county in the 6th District
   and a 18% increase in Motor Vehicle Theft Rate
   over the last five years
- Clare and Lake counties reported two of the top five largest increases in Motor Vehicle Theft Rate over the last five years for any counties in the state of Michigan
- Oceana, Osceola, and Muskegon reported three of the 10th largest decreases in Arson Rate over the last five years within the state of Michigan

\*Changes in the level of reporting participation with Muskegon County may have created artificially high decreases between 1994 and 1998.

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends
Sixth District
1994-1998

										% Change						%
				0/ (71			0/ (7)	1998	1994	Motor			% Cl	1000	1004	Change
		1998	1994	%Change Burglary	1998	1994	%Change Larceny	Motor Vehicle	Motor Vehicle	Vehicle Theft	1998	1994	Change Arson	1998 Property	1994 Property	Property Index
		Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-	Arson	Arson	Rate	Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Clare	24960	1,241.99	637.02	95%	1,947.12	1,302.08	50%	180.29	56.09	221%	24.04	12.02	100%	3393.43	2007.21	69%
Ionia	57024	441.92	434.90	2%	1,287.18	1,665.97	-23%	122.76	99.96	23%	28.06	24.55	14%	1879.91	2225.38	-16%
Isabella	54616	624.36	582.25	7%	2,383.92	2,512.08	-5%	117.18	98.87	19%	25.63	20.14	27%	3151.09	3213.34	-2%
Kent	500631	1,139.36	1,040.69	9%	3,082.91	3,123.06	-1%	382.52	324.39	18%	34.96	38.15	-8%	4639.74	4526.29	3%
Lake	8583	3,169.06	3,192.36	-1%	2,866.13	1,677.74	71%	326.23	116.51	180%	151.46	81.56	86%	6512.87	5068.16	29%
Mason	25537	1,108.20	955.48	16%	2,741.12	3,332.42	-18%	164.47	160.55	2%	23.50	11.75	100%	4037.28	4460.20	-9%
Mecosta	37308	597.73	814.84	-27%	1,495.66	3,567.60	-58%	75.05	75.05	0%	24.12	42.89	-44%	2192.56	4500.38	-51%
Montcalm	53059	691.68	801.00	-14%	1,547.33	1,905.43	-19%	162.08	177.16	-9%	35.81	41.46	-14%	2436.91	2925.05	-17%
Muskegon	158983	757.31	1,459.28	-48%	2,177.59	4,313.67	-50%	366.08	354.75	3%	17.61	49.06	-64%	3318.59	6176.76	-46%
Newaygo	37942	946.18	980.44	-3%	1,705.23	1,504.93	13%	142.32	166.04	-14%	36.90	50.08	-26%	2830.64	2701.49	5%
Oceana	22714	541.52	1,030.20	-47%	1,078.63	1,642.16	-34%	44.03	61.64	-29%	8.81	39.62	-78%	1672.98	2773.62	-40%
Osceola	20146	436.81	908.37	-52%	699.89	1,419.64	-51%	94.31	153.88	-39%	9.93	34.75	-71%	1240.94	2516.63	-51%
Ottawa	193427	480.28	408.94	17%	2,242.19	2,515.16	-11%	141.66	110.12	29%	11.37	21.20	-46%	2875.50	3055.42	-6%
District Total	1194930	874.95	927.42	-6%	2,436.38	2,893.22	-16%	269.22	234.91	15%	27.28	35.23	-23%	3607.83	4090.78	-12%

<sup>\*</sup> Changes in the level of reporting participation within Muskegon County may have created artificially high decreases between 1994 and 1998.

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate. Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

Questions on this report can be directed to Amy Alderman (517)322-6025, or email at AldermaA@state.mi.us.

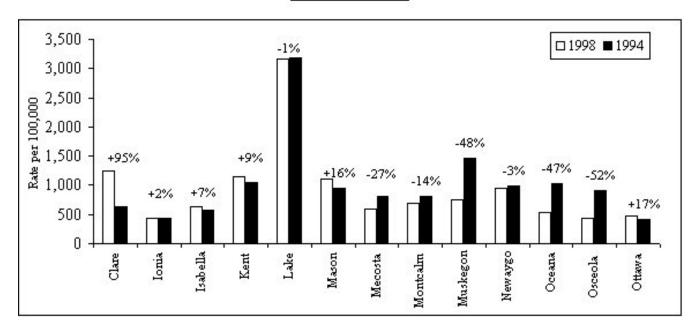
Topic: Property Index Crime Trends

Sixth District

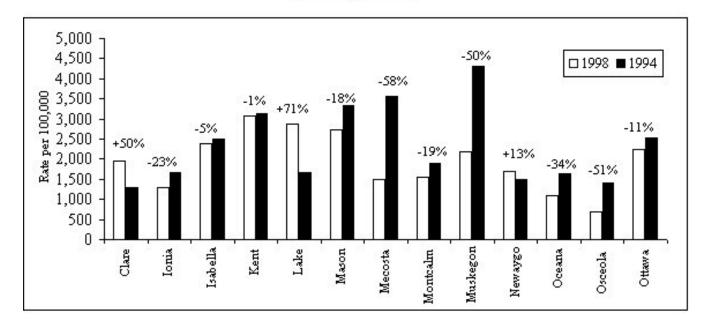
1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

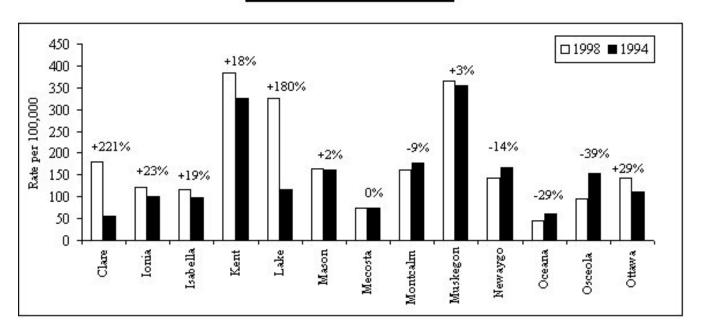
# **Burglary Rates**



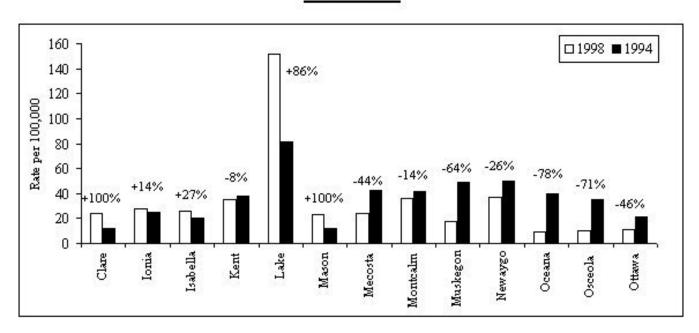
## Larceny Rates



### Motor Vehicle Theft Rates



### **Arson Rates**





**Fifth District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- Fifth District makes up 9.42% of the state population, and reported 7.77% of the Property and 7.23% of the Violent Index Crime in 1998
- Fifth District reported decreases in all property crime rates over the past five years with an overall Property Index Rate decrease of -22%
- Fifth District reported the 2nd largest decrease in Burglary Rate over the last five years for any of the seven districts
- Fifth District reported a -21% decrease in Larceny Rate between 1994-1998
- Fifth District reported a -19% decrease in Motor Vehicle Theft Rate over the last five years, the second largest decrease among the seven districts

#### **County Information:**

- Calhoun County reported the highest Burglary Rate in 1998 for any county in the Fifth District, the 5th highest in the state of Michigan
- Cass County reported a 55% increase in Burglary Rate over the last five years, the 4th highest in the state of Michigan
- Calhoun County reported 5th highest Larceny Rate in 1998 for any county in the state of Michigan, but reported an overall -19% decrease over the last five years
- Calhoun County reported the 5th highest Motor Vehicle Theft Rate in 1998 for any county in the state of Michigan
- Five of the nine counties in the 5th District reported an increase in Motor Vehicle Theft Rate over the last five years (Allegan, Branch, Calhoun, Cass, and Saint Joseph)
- Berrien County reported a -63% decrease in Arson Rate over the last five years the 10th largest decrease of the 83 counties in Michigan

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends

Fifth District

1994-1998

	1															
										%						
								1000	1004	Change						%
								1998	1994	Motor			%			Change
				%Change			%Change	Motor	Motor	Vehicle			Change	1998	1994	Property
		1998	1994	Burglary	1998	1994	Larceny	Vehicle	Vehicle	Theft	1998	1994	Arson	Property	Property	Index
		Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-	Arson	Arson	Rate	Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Allegan	84850	610.49	630.52	-3%	1,249.26	1,344.73	-7%	157.93	123.75	28%	24.75	25.93	-5%	2042.43	2124.93	-4%
Barry	50057	407.54	765.13	-47%	1,086.76	1,586.19	-31%	99.89	109.87	-9%	35.96	43.95	-18%	1630.14	2505.14	-35%
Berrien	161380	901.60	1,257.28	-28%	2,803.94	3,741.48	-25%	259.02	389.76	-34%	42.14	115.26	-63%	4006.69	5503.78	-27%
Branch	41509	525.19	616.73	-15%	1,770.70	2,213.98	-20%	163.82	77.09	113%	26.50	40.95	-35%	2486.21	2948.76	-16%
Calhoun	135975	1,201.69	1,495.86	-20%	3,333.70	4,092.66	-19%	380.22	360.36	6%	50.01	51.48	-3%	4965.62	6000.37	-17%
Cass	49475	887.32	572.01	55%	1,914.10	1,010.61	89%	131.38	92.98	41%	38.40	26.28	46%	2971.20	1701.87	75%
Kalamazoo	223411	627.10	1,022.33	-39%	2,574.18	3,815.84	-33%	203.21	353.61	-43%	44.76	55.06	-19%	3449.25	5246.83	-34%
Saint																
Joseph	58913	838.52	821.55	2%	2,457.86	2,456.16	0%	198.60	168.04	18%	69.59	50.92	37%	3564.58	3496.68	2%
Van Buren	70060	1,046.25	1,525.83	-31%	2,370.83	2,839.00	-16%	232.66	312.59	-26%	75.65	81.36	-7%	3725.38	4758.78	-22%
District																
Total	875630	810.39	1,068.60	-24%	2,421.57	3,074.13	-21%	226.81	281.51	-19%	45.57	61.67	-26%	3504.33	4485.91	-22%

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate. Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

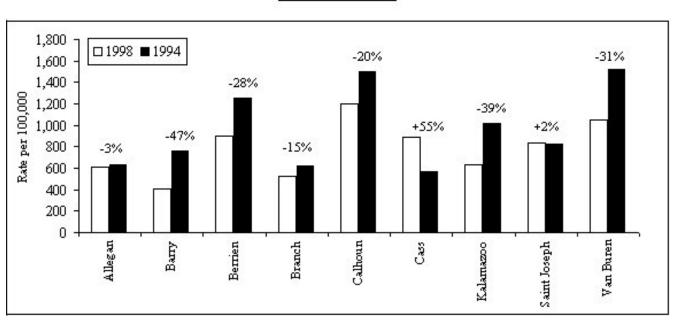
Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

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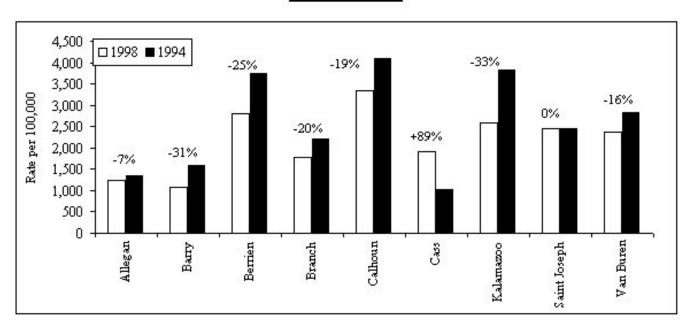
# Topic: Property Index Crime Trends Fifth District 1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

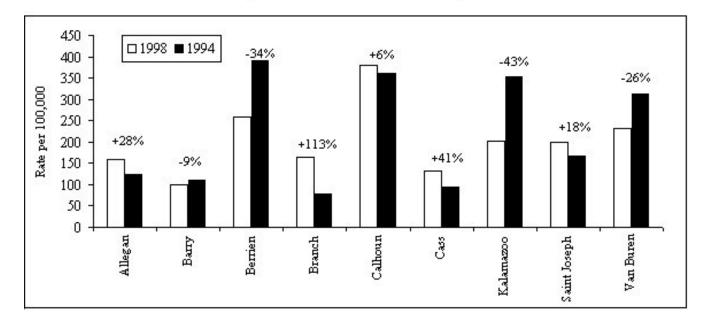
# **Burglary Rates**



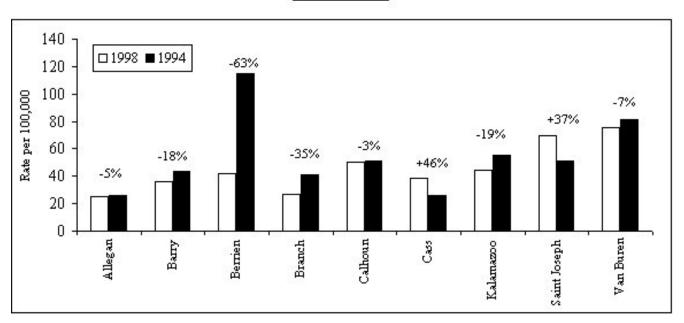
# Larceny Rates



# Motor Vehicle Theft Rates



# Arson Rates





# **Third District**

# Crime Analysis Report Criminal Justice Information Center April, 2000



#### **District Information:**

- Third District makes up 12.05% of the state population, and reported 11.64% of the Property and 11.53% of the Violent Index Crime in 1998
- Third District reported decreases in every property crime rate over the last five years with an overall 10% decrease in Property Index Rate
- Third District reported the greatest decrease in Arson Rate for any District in the state of Michigan (-35%)
- Third District reported a -10% decrease in Larceny Rate over the last five years
- Third District reported a -7% decrease in Burglary Rate over the last five years

#### **County Information:**

- Genesee County reported the highest Burglary Rate in 1998 for any county in the Third District and the 2nd highest for any county in the state of Michigan
- Five of the twelve counties in the Third District reported an increase in Burglary Rate over the last five years (Genesee, Gladwin, Iosco, Sanilac, and Tuscola)
- Genesee County reported the 2nd highest Larceny Rate in 1998 in the state, but reported an overall -8% decrease in Larceny Rate over the last five years
- Eight of the twelve counties in the Third District reported a decrease in Larceny rate over the last five years
- Seven of the twelve counties in the Third district reported an increase in Motor Vehicle Theft Rate over the last five years
- Genesee County reported the highest Motor Vehicle Theft Rate in 1998 for any county in the Third District and the 2nd highest within the state of Michigan
- Gladwin County reported a 300% increase in Arson Rate over the last five years, the 2nd highest increase for any county in the state of Michigan

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends

Third District

1994-1998

										%						
								1000	1004	Change						%
				0/ 61			0/ 01	1998	1994	Motor			%	1000	1004	Change
		1998	1994	%Change	1998	1994	%Change	Motor Vehicle	Motor Vehicle	Vehicle Theft	1998	1994	Change	1998	1994 Property	Property   Index
		Burglary	Burglary	Burglary Rate 94-	Larcenv	Larceny	Larceny Rate 94-	Theft	Theft	Rate 94-		Arson	Arson Rate	Property Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Arenac	14931	810.39	944.34	-14%	1,473.44	1,366.28	8%	113.86	133.95	-15%	53.58	46.88	14%	2451.28	2491.46	-2%
Bay	111489	692.44	764.20	-9%	2,209.19	2,403.82	-8%	164.14	210.78	-22%	18.84	26.01	-28%	3084.61	3404.82	-9%
Genesee	430375	1,599.07	1,549.35	3%	3,555.97	3,884.52	-8%	813.94	918.27	-11%	66.45	122.92	-46%	6035.43	6475.05	-7%
Gladwin	21896	899.71	867.74	4%	1,283.34	1,388.38	-8%	86.77	45.67	90%	36.54	9.13	300%	2306.36	2310.92	0%
Huron	34951	397.70	517.87	-23%	1,284.66	1,728.13	-26%	77.25	62.95	23%	48.64	31.47	55%	1808.25	2340.42	-23%
Iosco	30209	797.78	748.12	7%	1,906.72	1,625.34	17%	105.93	92.69	14%	36.41	49.65	-27%	2846.83	2515.81	13%
Lapeer	74759	313.01	454.79	-31%	1,337.63	1,407.19	-5%	98.98	68.22	45%	10.70	16.05	-33%	1760.32	1946.25	-10%
Midland	75885	329.45	351.85	-6%	1,587.93	1,855.44	-14%	98.83	51.39	92%	19.77	40.85	-52%	2035.98	2299.53	-11%
Ogemaw	18681	1,134.84	1,884.27	-40%	1,686.21	2,157.27	-22%	214.12	182.00	18%	64.24	96.35	-33%	3099.41	4319.90	-28%
Saginaw	211946	908.72	1,238.52	-27%	2,812.98	3,433.42	-18%	283.56	259.03	9%	67.94	90.12	-25%	4073.21	5021.09	-19%
Sanilac	39937	613.47	533.34	15%	1,066.68	1,064.18	0%	75.12	95.15	-21%	40.06	35.06	14%	1795.33	1727.72	4%
Tuscola	55498	401.82	385.60	4%	1,070.31	920.75	16%	88.29	100.90	-13%	34.24	12.61	171%	1594.65	1419.87	12%
District Total	1120557	1,021.10	1,094.90	-7%	2,569.70	2,862.59	-10%	414.97	449.24	-8%	50.42	77.28	-35%	4056.20	4484.02	-10%

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate. Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

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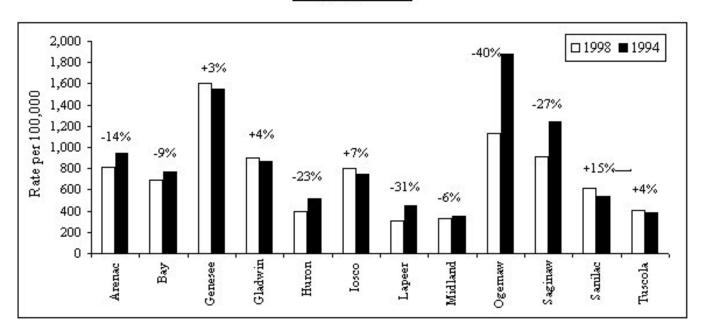
Topic: Property Index Crime Trends

Third District

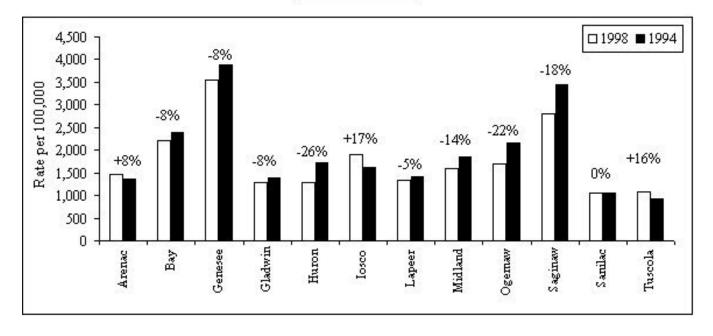
1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

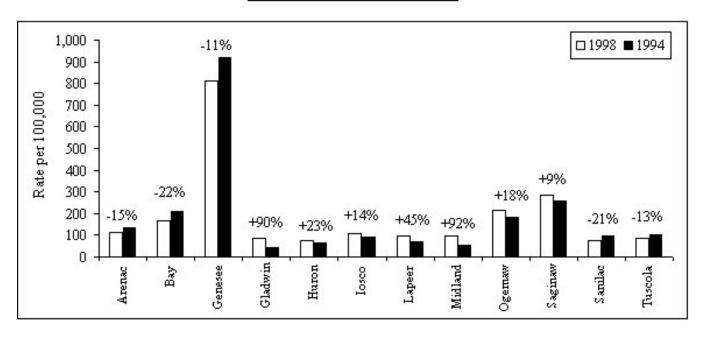
# **Burglary Rates**



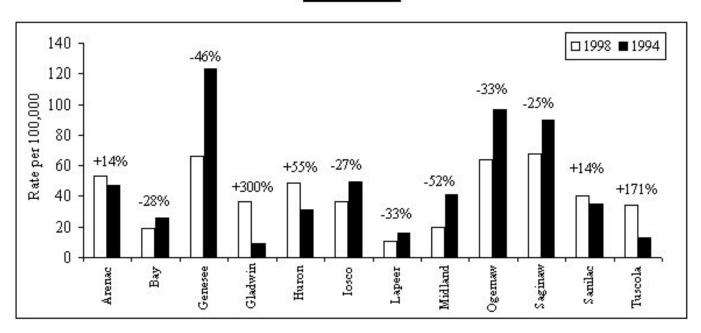
## Larceny Rates



### Motor Vehicle Theft Rates



### **Arson Rates**





**Second District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- Second District makes up 48.14% of the state population, and reported 57.91% of the Property and 64.71% of the Violent Index Crimes in 1998
- Second District reported a -3% decrease in Property Crime Rate between 1994-1998
- Second District reported the smallest decrease in Burglary, Larceny and Motor Vehicle Theft Rate over the last five years for any district in the state of Michigan
- Second District reported decreases in all Property
   Crime Rates over the last five years except for Arson
- Motor Vehicle Theft Rate has decreased -6% within Second District over the last five years
- District reported a decrease in Property Crime Rate over the last five years (Oakland)
- Second District reported the largest increase in Arson Rate over the last five years (62%)

#### **County Information:**

- Wayne County reported the third highest Burglary Rate in 1998 for any county in the state of Michigan
- Oakland County reported the 9th highest increase in Burglary Rate over the last five years for any county in the state of Michigan
- Wayne County reported the highest Larceny Rate in 1998 for any county in the Second District, the 3rd highest for any county in the state of Michigan
- Monroe County was the only county in Second District to report an increase in Motor Vehicle Theft Rate over the last five years
- Wayne County reported the highest Motor Vehicle Theft Rate in 1998 for any county in the state of Michigan
- Wayne County reported a 112% increase in Arson Rate between 1994-1998
- Oakland and Wayne counties both reported increases in Arson Rate over the last five years

\*Changes in the level of reporting participation within Oakland County may have created artificially high increases between 1994 and 1998.

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends
Second District
1994-1998

										% Change						%
								1998	1994	Motor			%			Change
				%Change			%Change	Motor	Motor	Vehicle			Change	1998	1994	Property
		1998	1994	Burglary	1998	1994	Larceny	Vehicle	Vehicle	Theft	1998	1994	Arson	Property	Property	Index
		Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-	Arson	Arson	Rate	Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Macomb	716399	478.92	534.20	-10%	2,620.33	2,797.46	-6%	433.98	453.38	-4%	20.10	22.19	-9%	3553.33	3807.24	-7%
Monroe	132620	635.65	683.15	-7%	2,160.31	2,581.81	-16%	267.68	260.14	3%	51.27	53.54	-4%	3114.91	3578.65	-13%
Oakland	1080225	573.68	517.30	11%	2,739.61	2,611.77	5%	342.15	357.98	-4%	27.77	25.37	9%	3683.21	3512.42	5%
Saint Clair	146503	556.30	756.98	-27%	2,022.48	2,178.11	-7%	150.17	174.06	-14%	30.03	47.10	-36%	2758.99	3156.25	-13%
Washtenaw	283917	785.79	973.88	-19%	2,967.06	3,368.94	-12%	331.08	341.65	-3%	35.93	68.68	-48%	4119.87	4753.15	-13%
Wayne	2115159	1,357.77	1,432.61	-5%	3,493.26	3,558.69	-2%	1,694.58	1,809.65	-6%	119.38	56.36	112%	6664.98	6857.31	-3%
District																
Total	4474823	943.86	994.39	-5%	3,050.53	3,122.05	-2%	986.92	1,049.47	-6%	71.13	43.80	62%	5052.45	5209.70	-3%

<sup>\*</sup> Changes in the level of reporting participation within Oakland County may have created artificially high increases between 1994 and 1998.

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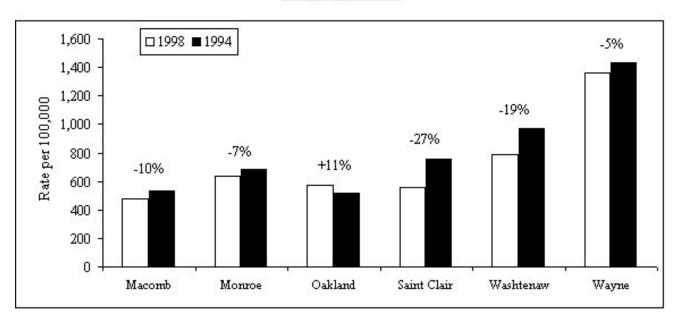
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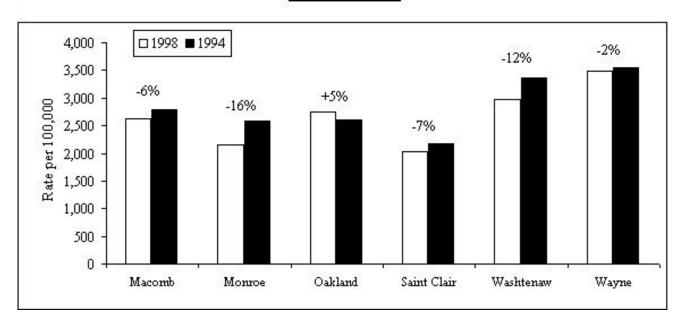
# Topic: Property Index Crime Trends Second District 1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

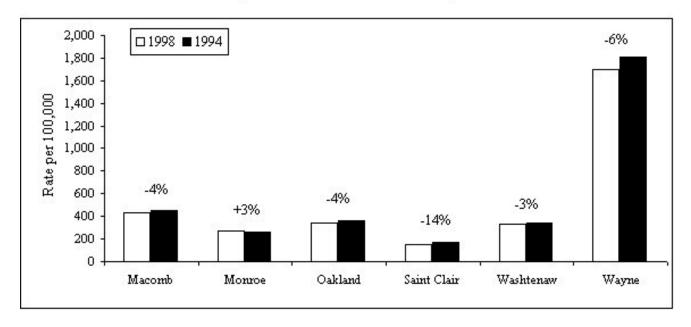
### **Burglary Rates**



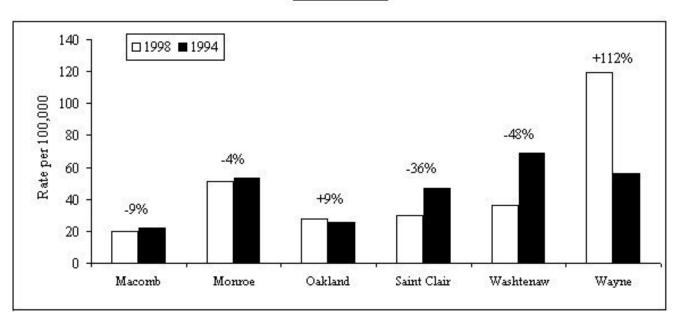
## Larceny Rates



# Motor Vehicle Theft Rates



### Arson Rates





**First District** 

Crime Analysis Report
Criminal Justice Information Center
April, 2000



#### **District Information:**

- First District makes up 10.13% of the state population, and reported 7.80% of the Property and 5.85% of the Violent Index Crimes in 1998
- First District reported a -13% decrease in Property Crime Rate between 1994-1998
- First District reported a decrease in every Property Index Crime Rate except for arson
- First District reported a -20% decrease in Motor Vehicle Theft Rate over the past five years
- First District reported the 4th largest decrease in Burglary Rate over the last five years of the seven districts in Michigan
- First District reported the largest decrease in Motor Vehicle Theft Rate of the seven districts in Michigan (-20%)
- First District reported a 4% increase in Arson Rate between 1994-1998

#### **County Information:**

- Ingham County reported the 12th largest Burglary Rate in 1998 of the 83 counties in the state of Michigan
- Gratiot County reported the 8th largest increase in Burglary Rate over the last five years for any county in the state of Michigan
- All but two counties in the First District reported a decrease in Burglary Rate over the last five years (Gratiot and Ingham)
- Ingham County reported the 4th highest Larceny Rate in 1998 for any county in the state of Michigan
- Shiawassee County reported the 10th highest increase in Larceny Rate over the last five years for any county in the state of Michigan
- Jackson County reported an increase of 150% in Motor Vehicle Theft Rate over the last five years, the 6th largest increase in the state of Michigan
- Four out of nine counties in First District reported an increase in Arson Rate over the last five years (Clinton, Jackson, Lenawee, and Livingston)
- Clinton County reported the 8th largest increase in Arson Rate over the last five years for any county in the state of Michigan

Return to the Property Index Crime Trends Intro

Topic: Property Index Crime Trends
First District
1994-1998

										%						
										Change						%
								1998	1994	Motor			%			Change
				%Change			%Change	Motor	Motor	Vehicle			Change	1998	1994	Property
		1998	1994	Burglary	1998	1994	Larceny	Vehicle	Vehicle	Theft	1998	1994	Arson	Property	Property	Index
		Burglary	Burglary	Rate 94-	Larceny	Larceny	Rate 94-	Theft	Theft	Rate 94-	Arson	Arson	Rate	Index	Index	Rate 94-
County	Population	Rate	Rate	98	Rate	Rate	98	Rate	Rate	98	Rate	Rate	94-98	Rate	Rate	98
Clinton	57883	336.89	502.74	-33%	967.47	1,777.72	-46%	86.38	119.21	-28%	17.28	8.64	100%	1408.01	2408.31	-42%
Eaton	88258	538.19	547.26	-2%	2,482.49	2,867.73	-13%	138.23	227.74	-39%	14.73	15.86	-7%	3173.65	3658.59	-13%
Gratiot	38982	459.19	413.01	11%	1,788.00	1,772.61	1%	112.87	71.83	57%	12.83	35.91	-64%	2372.89	2293.37	3%
Hillsdale	43431	448.99	529.58	-15%	1,708.46	1,839.70	-7%	85.19	117.43	-27%	16.12	32.24	-50%	2258.76	2518.94	-10%
Ingham	286533	970.92	951.37	2%	3,467.31	4,213.13	-18%	263.49	489.65	-46%	44.67	45.72	-2%	4746.40	5699.87	-17%
Jackson	149756	645.05	651.06	-1%	2,581.53	2,556.16	1%	295.81	118.19	150%	41.40	33.39	24%	3563.80	3358.80	6%
Lenawee	91476	347.63	550.96	-37%	1,773.14	1,891.21	-6%	154.14	111.50	38%	31.70	18.58	71%	2306.62	2572.26	-10%
Livingston	115645	421.12	596.65	-29%	1,561.68	1,970.69	-21%	149.60	159.97	-6%	22.48	14.70	53%	2154.87	2742.01	-21%
Shiawassee	69854	428.04	489.59	-13%	1,501.70	1,352.82	11%	78.74	70.15	12%	10.02	20.04	-50%	2018.50	1932.60	4%
District																
Total	941818	626.02	679.75	-8%	2,385.60	2,750.43	-13%	193.24	240.49	-20%	30.47	29.31	4%	3235.34	3699.97	-13%

Rates are calculated by dividing the number of crimes by the population, then multiplying by 100,000. Percentages show the five year trend in crime rate. Crime rates control for differences in population, therefore the counties are comparable. Percentage changes are determined by subtracting the crime rate in 1994 from the crime rate in 1998, then dividing the total by the crime rate in 1994.

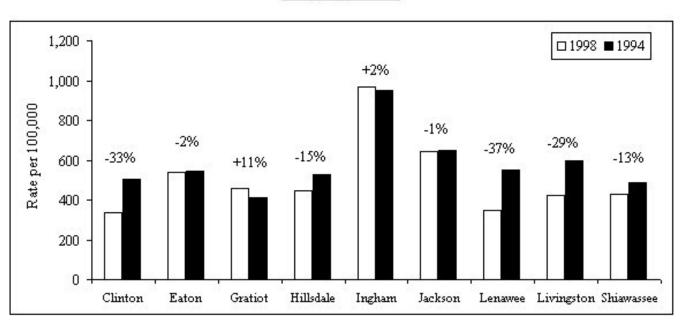
Sources of data- Uniform Crime Reports- 1994 and 1998, U.S. Census Bureau- 1990

Questions on this report can be directed to Amy Alderman (517)322-6025, or email at AldermaA@state.mi.us.

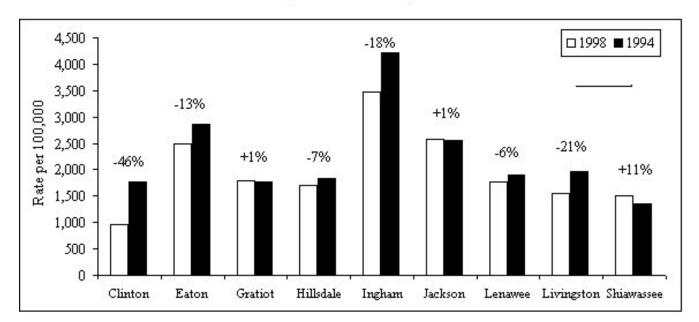
# Topic: Property Index Crime Trends First District 1994-1998

County Rate Comparison and Five Year Percentage Change Within Each County

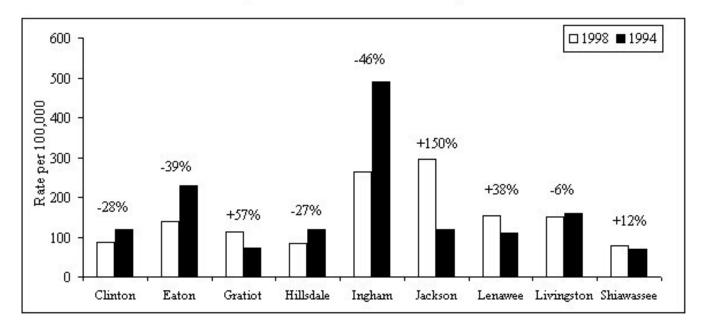
## **Burglary Rates**



## Larceny Rates



## Motor Vehicle Theft Rates



# Arson Rates

